HESSARGHATTA WATER SUPPLY DIVISION.

ADVERTISEMENTS.

The 7th December 1894.

Tenders are hereby invited for the construction of Service Reservoirs in connection with the Hessarghatta Water Supply Project.

2. The plans, estimates, schedule of rates, and conditions may be seen at the Executive Engineer's office between the hours of 11 A. M. and 4 P. M. daily.

3. Printed forms of tender will be supplied on application, free of cost, by the Executive Engineer. These forms should be filled in, signed by the contractor, and forwarded in sealed covers to the Executive Engineer before the 24th December 1894.

4. The final acceptance of any tender will rest with the Chief Engineer, who does not bind himself to accept the lowest or any tender, or to assign any reason whatever for the rejection of any tender.

5. No tenders will be received unless accompanied by a deposit of Rs. 500 as earnest money.

6. Within eight days of the acceptance of the tender, the contractor will be required to execute the usual contract bond ; in default of which, his tender will be considered cancelled, and his earnest money will be taken to meet any loss that may be sustained by Government

7. The name of the contractor whose tender has been accepted will be posted on the notice board in the Executive Engineer's office in due course. No enquiries respecting the acceptance or rejection of a tender will receive any reply whatever.

8. On acceptance of one of the tenders, the earnest money on rejected tenders will be returned to applicants in due course.

9. Work to be completed by end of September 1895.

Items of work.	Per.	Rate.	Quantities.
Excavation of decomposed rocks	C. Yd.		14,818
Excavation of earthwork	C. Yd.		16,066
Concrete with surki mortar	C. Ft.		81,912
Brick on edge with surki mortar	C. Ft.		40,576
Brick in surki mortar	C. Ft.		50,028
Plastering with cement	Sqr.		13·96
Plastering with surki	Sqr.		1,245·96
Burnt stone pillars with edges and ends dressed ..	Sq. Ft.		6,740
Burnt stone girders with edges dressed	Sq. Ft.		4,364
Burnt stone slabs, 6" thick dressed	Sq. Ft.		3,262
Burnt stone slabs, 1½" thick with edges dressed	Sq. Ft.		50,715
Burnt stone slabs, 3" thick	Sq. Ft.		2,329
Cutting holes in covering slabs for ventilators	Each.		308
Trap doors, 7' × 4½'	Each.		2
Galvanized iron wire netting in teak frames	Sq. Ft.		2,464
51½ r. ft. of cast iron distribution pipes, 18" diameter, $\frac{11}{16}$" metal, weight per r. ft. 1·27 cwt.	Cwt.		65·40
22½ r. ft. of cast iron distribution pipes special castings, 18" diameter, $\frac{1}{16}$" metal, weight per r. ft. 1·27 cwt. ..	Cwt.		28·57
Add 50 per cent for breakages of straight pipes	Cwt.		3·27
Ditto ditto of special castings	Cwt.		1·43
Ditto 2½ per cent for permitted deviation in weight	Cwt.		6·59
Laying pipes	Cwt.		93·97
Valves 18"	Each.		2
242 r. ft. of cast iron overflow pipe, 8" diameter, spigot and socket ½" thickness metal weight per foot ·412 cwt. ..	Cwt.		99·70
170 r. ft. of cast iron overflow pipes, 8' diameter, special castings, ½" metal, weight per foot 412 cwt.	Cwt.		70
Add 50 per cent for breakages of straight pipes	Cwt.		4·99
Ditto of special castings	Cwt.		3·55
Add 2½ per cent for permitted deviation in weight laying pipes			169·70
18 r. ft. of 4" cast iron scour pipes, spigot and socket ⅜" metal, weight 158 cwt. per foot	Cwt.		2·84
12 r. ft. of 4" cast iron scour pipes, special castings, ⅜" metal, weight ·158 cwt. per foot	Cwt.		1·89
Laying pipes	Lump sum.		Lump sum.
Valves 4"	Each.		2

Contractors should tender for laying of the same only. The pipes and valves will be supplied by the Department and,

Tenders are hereby invited for the construction of Storage Reservoirs and Filters in connection with the Hessarghatta Water-supply project.

2. The plans, estimates, schedule of rates, and conditions may be seen at the Executive Engineer's office between the hours of 11 A.M. and 4 P.M. daily.

3. Printed forms of tender will be supplied on application, free of cost, by the Executive Engineer. These forms should be filled in, signed by the contractor, and forwarded in sealed covers to the Executive Engineer before the 24th December 1894.

4. The final acceptance of any tender will rest with the Chief Engineer, who does not bind himself to accept the lowest or any tender, or to assign any reason whatever for the rejection of any tender.

5. No tenders will be received unless accompanied by a deposit of Rs. 500 as earnest money.

6. Within eight days of the acceptance of the tender, the contractor will be required to execute the usual contract bond; in default of which, his tender will be considered cancelled, and his earnest money will be taken to meet any loss that may be sustained by Government.

7. The name of the contractor whose tender has been accepted will be posted on the notice board in the Executive Engineer's office in due course. No enquiries respecting the acceptance or rejection of a tender will receive any reply whatever.

8. On acceptance of one of the tenders, the earnest money on rejected tenders will be returned to applicants in due course.

9. Work to be completed by the end of September 1895.

Items of work.	Per.	Rate.	Storage Reservoir. Quantity.	Filter Tanks. Quantity.	Total quantity.	Cost.
Excavation for decomposed rock and removing, &c.	C. Yd.	All pipes and valves will be supplied by the Department, consequently contractor should tender for laying of same only.	20,799	7,993	28,792	
Excavation for earthwork and removing, &c.	,,		2,760	16,403	19,163	
Concrete with surki mortar ...	C. Ft.		84,820	40,962	125,782	
Bricks on edge with surki mortar ...	,,		50,891	24,577	75,468	
Brick in surki mortar	,,		59,519	37,073	96,592	
Plastering with cement	Sqr.		20·51	28·66	49·17	
Plastering with surki	,,		...	556·91	556·91	
Teak wood gate to compound wall (10′ × 5½′) complete	Each.		1	...	1	
15″ delivery pipe spigot and socket $\frac{5}{8}$″ metal as per detailed estimate ...	Cwt.		187·15	...	187·15	
Special castings 15″ pipe as above ...	,,		36·57	...	36·57	
Add 5 per cent for breakages ...	,,		9·35	...	9·35	
Add 5 per cent for breakages ...	,,		1·82	...	1·82	
Add 2½ per cent for permitted deviation in weight	,,		37	...	37	
Fitting piping	,,		223·72	...	223·72	
Valves 12″	Each.		... 3		3	
Valves 15″ in delivery pipes ...	,,		2	2	4	
Valves 15″ in supply pipes to filters ...	,,		3	...	3	
Diminishing pipes 15″ to 12″ flanged and spigot	Cwt.		14·72	...	14·72	
Fourway pipe 15″ flanged & spigot ...						
15″ spigot and socket piping $\frac{5}{8}$″ metal as per detailed estimate ...	,,		233·70	67·45	301·15	
Special castings as above ...	,,		102·60	29·92	132·52	
Add 5 per cent for breakages ...	,,		...	3·37	3·37	
Add 5 per cent for breakages ...	,,		...	1·49	1·49	
Add 2½ per cent for permitted deviation in weight	,,		...	17	17	
Laying pipes	,,		...	97·37	97·37	
12″ spigot and socket piping $\frac{5}{16}$″ metal as per detailed estimate ...	,,		234·92	235·44	470·36	
Special castings as above ...	,,		22·87	22·86	45·73	
Add 5 per cent for breakages ...	,,		11·74	11·74	23·51	
Add 5 per cent for breakages ...	,,		1·14	1·14	2·28	
Add 2½ per cent for permitted deviation in weight ...	,,		41	42	83	
Laying pipes	,,		257·79	258·30	516·09	
Drains to filter tanks	R. Ft.		..	5,181	5,181	

R. T. SCALDWELL,
Executive Engineer.